### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 1st Named Inventor:

Residence:

2<sup>nd</sup> Named Inventor:

Residence:

3rd Named Inventor:

Residence:

4th Named Inventor:

Residence:

000100-0015

Eric K. Mangiardi

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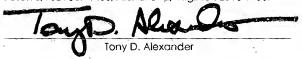
Ulf R. Borg

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I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on July 11, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10, Mailing Label Number EU624047525US, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



# UTILITY PATENT APPLICATION TRANSMITTAL (37 C.F.R: §1.53(b))

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Mail Stop Patent Application

Duplicate for

fee Processing

Sir:

This is a request for filing a patent application under 37 C.F.R. § 1.53 (b) in the

name of inventors: Eric K. Mangiardi, Jason M. Reynolds, Ulf R. Borg &

Tony D. Alexander.

For:

LUMEN-MEASURING DEVICE AND METHOD

# **Application Elements:**

| $\boxtimes$ | 27 Pages of Specification, Claims and Abstract     |
|-------------|--|
| $\boxtimes$ | 15 Sheets of <b>informal</b> Drawings              |
|             | 00 Pages Combined Declaration and Power of Attorne |

# Accompanying Application Parts:

|             | Nonpublication Request Pursuant to 35 U.S.C. 122(b)(2)(B)(i)    |
|-------------|---|
| $\boxtimes$ | Information Disclosure Statement with Form PTO-1449             |
|             | Copies of IDS Citations   |
| $\boxtimes$ | Return Receipt Postcard   |
| $\boxtimes$ | Applicant Claims Small Entity Status Pursuant to 37 C.F.R. 1.27 |
|             | Other:  |

# Fee Calculation (37 C.F.R. §1.16)

|  |  | (Col. 1)  |      | (Col. 2) | (Col. 3) | SMALL ENTITY |  |  |  |
|--|--|-----------|------|----------|----------|--------------|--|--|--|
|  |  | NO. FILED |      | NO.      | RATE     | FEE          |  |  |  |
|  |  |           |      | EXTRA    | ,        |              |  |  |  |
| BASIC FEE  |  |           |      |          |          | \$375.00     |  |  |  |
| TOTAL  | . CLAIMS   | 42        | -20= | 22       | X09      | \$198.00     |  |  |  |
| INDEP  | CLAIMS   | 08        | -03= | 5        | X42      | \$210.00     |  |  |  |
| Multiple Dependent Claim Present   |  |           |      | ted      | X140     | \$0.00       |  |  |  |
|  |  |           |      |          | - TOTAL  | \$783.00     |  |  |  |
|  | Check No in the amount of \$ to cover the filing fee and assignment recording fee is enclosed.   |           |      |          |          |              |  |  |  |
|  | The Commissioner is authorized to charge the \$783.00 filing fee, any fees beyond the amount enclosed that may be required, or to credit any overpayment, to Deposit Account No. 50-1949 (Order No). |           |      |          |          |              |  |  |  |
| General Authorization for Petition for Extension of Time (37 C.F.R. §1.136)  |  |           |      |          |          |              |  |  |  |
| Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 C.F.R. §1.17 as may be needed, to Deposit Account No. 50-1949 (Order No). |  |           |      |          |          |              |  |  |  |
| $\boxtimes$  | Please send correspondence to the following address:   |           |      |          |          |              |  |  |  |

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Date: July 11, 2003

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